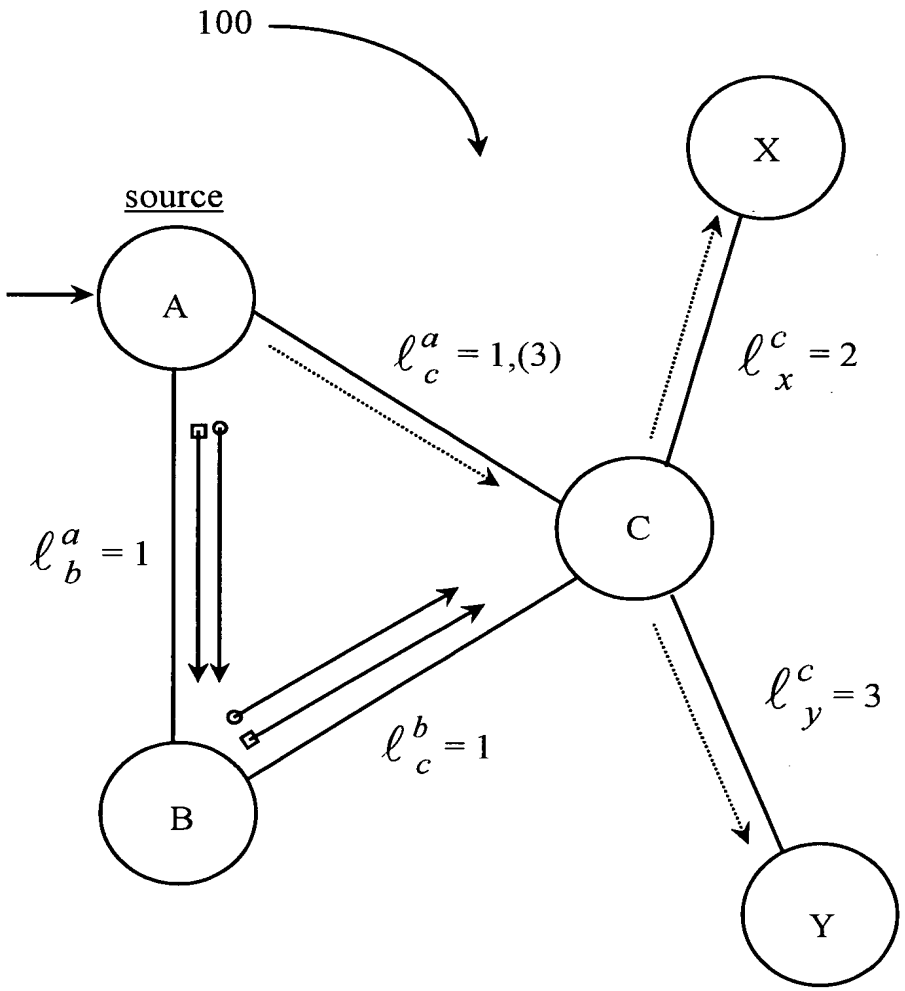
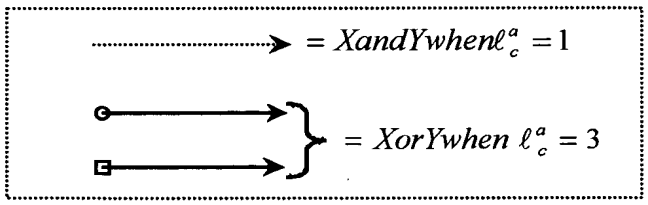


$$D_j^i \min = \min\{D_{jk}^i + l_k^i / k \in N^i\}$$

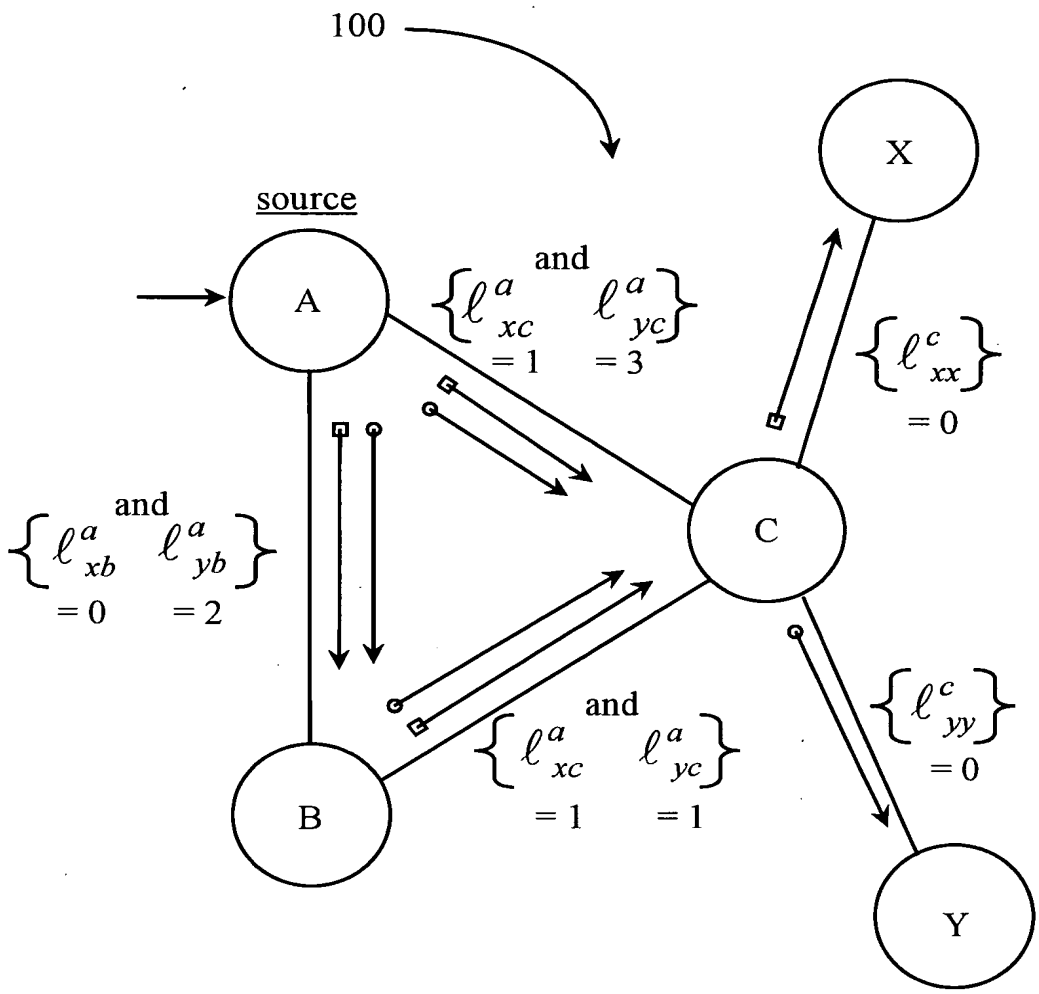


Route Table

i	= router (source)
N^i	= set of neighbors to i
k	= neighbor router
ℓ_k^i	= output link cost
D_{jk}^i	= distance reported by

Definitions Table

Fig. 1 (prior art)



$$D^i_j \min = \min\{D^i_{jk} + l^i_{jk} / k \in N^i\}$$

= routes/X

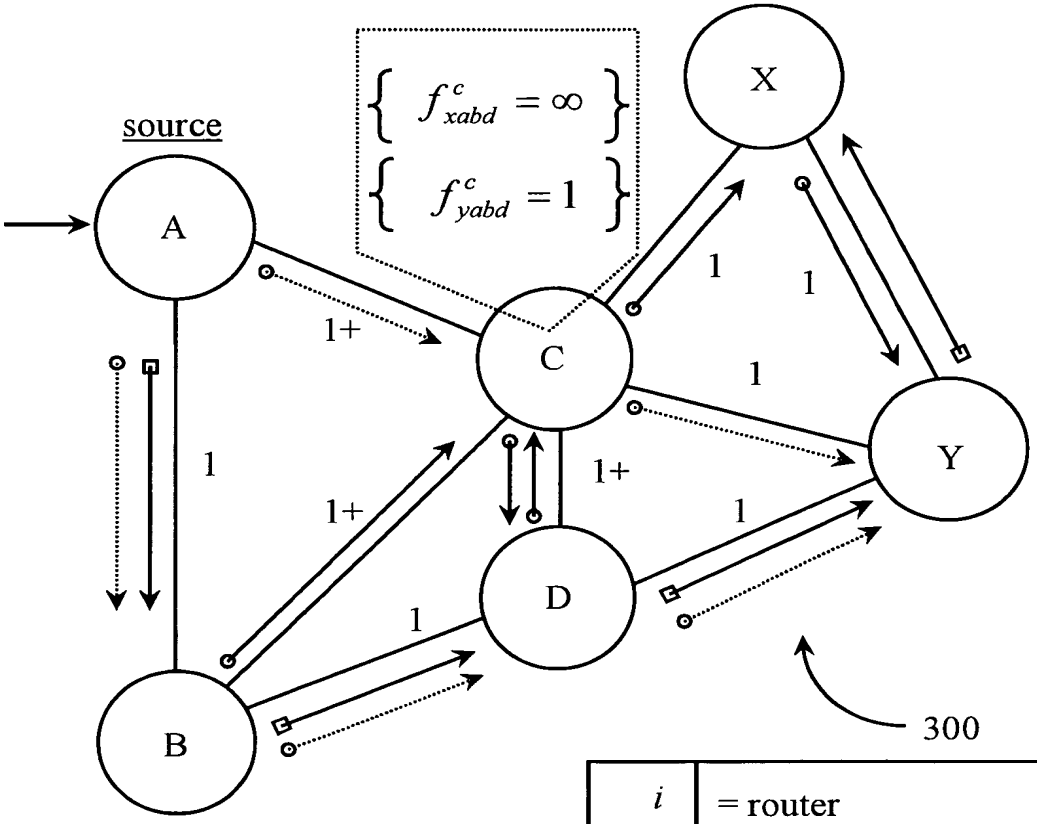
= routes/Y

Route Table

i	= router (source)
N^i	= set of neighbors to i
k	= neighbor router
ℓ^i_{jk}	= output link cost/label
D^i_{jk}	= distance reported by

Definitions Table

Fig. 2



$D^i_j \min = \min\{D^i_{jk} + l^i_{jk} \setminus k \in N^i\}$

and $RD^i_{jk} = RD^i_j + f^i_{jk}$

=DAG/X

=DAG/Y

= shortest Rts/Y

Route Table

i	= router
N^i	= set of neighbors to i
k	= neighbor router
ℓ^i_{jk}	= output link cost/label
D^i_{jk}	= distance reported by
f^i_{jk}	= forwarding cost
RD^i_{jk}	= reachable distance

Definitions Table

Fig. 3